

## EAST Search History

| Ref # | Hits   | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| L1    | 163988 | magnetoresist\$4 or magnetoresistiv\$3 or (magneto adj resist\$4) or (magneto adj resistiv\$3) or mr or amr or gmr or tmr or mre | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:54 |
| L2    | 14388  | (magnetic adj field) near5 ang\$4  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:55 |
| L3    | 299    | bridge same 2  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:55 |
| L4    | 60     | analog and 3   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:56 |
| L5    | 46     | 1 and 4  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:56 |
| L6    | 2053   | 324/252,207.21.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:57 |
| L7    | 85     | 3 and 6  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:57 |
| L8    | 24836  | 324/66-67,173-174,200-263.ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2008/07/29 15:57 |

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| L9  | 1902  | 338/32r,32h.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:58 |
| L10 | 14195 | 73/488-520.01.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:58 |
| L11 | 40043 | 8 9 10              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:58 |
| L12 | 125   | 3 and 11            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:58 |
| L13 | 40    | 12 not 7            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:58 |
| L14 | 35    | equation and 12     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:59 |
| L15 | 26    | equation and 4      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:59 |
| L16 | 29    | equation and 7      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:59 |
| L17 | 49    | 14 15 16            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>15:59 |

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| L18 | 56   | stefan near1 butzmann.in.      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>16:00 |
| L19 | 5    | 3 and 18                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>16:00 |
| L20 | 1    | 17 and 18                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>16:00 |
| L21 | 2055 | 324/207.25.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>16:42 |
| L22 | 843  | 73/514.31,514.39.ccls.         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>16:42 |
| L23 | 3590 | (pedal\$4 or throttl\$3) and 1 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>16:59 |
| L24 | 393  | bridge and 23                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:00 |
| L25 | 50   | 2 and 24                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:00 |
| L26 | 2213 | 365/158.ccls.                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:11 |

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| L27 | 15195 | output\$4 near2 voltage<br>with bridge | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:15 |
| L28 | 64194 | (magnetic or field) near3<br>ang\$4    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:16 |
| L29 | 39    | 27 same 28                             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:16 |
| L30 | 12    | equation and 29                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:17 |
| L33 | 1013  | 324/207.11,207.13.CCLS.                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:47 |
| L34 | 455   | 324/207.18-207.19.CCLS.                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>17:47 |
| L35 | 277   | 324/249.CCLS.                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>18:19 |
| L36 | 505   | 324/207.11.CCLS.                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>18:19 |
| L37 | 1081  | 324/207.21.ccls.                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/29<br>18:55 |

7/ 29/ 08 7:06:51 PM